

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5682383" "5506587").pn.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:55
S2	1	"20060030343".pn.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:56
S3	0	ebner-I.in.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:56
S4	35	ebner-a\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:57
S5	567944	sync\$	US-PGPUB; USPAT	OR	ON	2007/04/13 20:58
S6	1	S4 and S5	US-PGPUB; USPAT	OR	ON	2007/04/13 20:56
S7	9	halfmann-r\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:57
S8	1550	li-h\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:57
S9	39	lott-m\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:57
S10	32	rohling-h\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:58
S11	118	schulz-e\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:58
S12	1745	S4 S7 S8 S9 S10 S11	US-PGPUB; USPAT	OR	ON	2007/04/13 20:58
S13	256	S12 and S5	US-PGPUB; USPAT	OR	ON	2007/04/13 20:58
S14	139638	(sync\$).clm.	US-PGPUB; USPAT	OR	ON	2007/04/13 20:58
S15	42	S12 and S14	US-PGPUB; USPAT	OR	ON	2007/04/13 20:58
S16	382164	radio	US-PGPUB; USPAT	OR	ON	2007/04/13 20:59
S17	9	S15 and S16	US-PGPUB; USPAT	OR	ON	2007/04/13 20:59
S18	1	(US-20060030343-\$).did.	US-PGPUB	OR	ON	2007/04/14 13:40
S19	1	S18 and (payload range)	US-PGPUB	OR	ON	2007/04/14 13:48
S20	0	wo2002065669a2	DERWENT	OR	ON	2007/04/14 13:48
S21	0	wo02065669a2.pn.	DERWENT	OR	ON	2007/04/14 13:49
S22	1	"02065669".pn.	DERWENT	OR	ON	2007/04/14 13:48
S23	0	wo02065669a.pn.	DERWENT	OR	ON	2007/04/14 13:50
S24	440	schmitz-h\$.in.	DERWENT	OR	ON	2007/04/14 13:52

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S25	205659	synchron\$	DERWENT	OR	ON	2007/04/14 13:52
S26	9	S24 and S25	DERWENT	OR	ON	2007/04/14 13:50
S27	1	2002-608802.NRAN.	DERWENT	OR	ON	2007/04/14 13:50
S28	1	(DE-10106807-\$).did.	DERWENT	OR	ON	2007/04/14 13:52
S29	240	schmitz-h\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/14 13:52
S30	533258	synchron\$	US-PGPUB; USPAT	OR	ON	2007/04/14 14:42
S31	11	S29 and S30	US-PGPUB; USPAT	OR	ON	2007/04/14 13:54
S32	1	"5682383".pn.	US-PGPUB; USPAT	OR	ON	2007/04/14 13:54
S33	0	S32 and (radio rf)	US-PGPUB; USPAT	OR	ON	2007/04/14 13:54
S34	1	"5506587".pn.	US-PGPUB; USPAT	OR	ON	2007/04/14 13:56
S35	1	S34 and S30	US-PGPUB; USPAT	OR	ON	2007/04/14 14:38
S36	3346361	range distance interference	US-PGPUB; USPAT	OR	ON	2007/04/14 15:14
S37	43574	payload	US-PGPUB; USPAT	OR	ON	2007/04/14 13:56
S38	1752022	data	US-PGPUB; USPAT	OR	ON	2007/04/14 13:56
S39	1	S34 and (S36 S37 S38)	US-PGPUB; USPAT	OR	ON	2007/04/14 13:57
S40	1	"6028853".pn.	US-PGPUB; USPAT	OR	ON	2007/04/14 14:38
S41	1	S30 and S40	US-PGPUB; USPAT	OR	ON	2007/04/14 14:41
S42	3494	370/338.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/14 14:41
S43	316688	mobile	US-PGPUB; USPAT	OR	ON	2007/04/14 14:42
S44	20562	S30 same S36 same (S37 S38)	US-PGPUB; USPAT	OR	ON	2007/04/14 15:15
S45	142	S42 and S44	US-PGPUB; USPAT	OR	ON	2007/04/14 14:43
S46	113	S43 and S45	US-PGPUB; USPAT	OR	ON	2007/04/14 14:43

## EAST Search History

S47	22	("20020034292"   "20020103662"   "20020122410"   "20020183068"   "20030045272"   "20030045296"   "20030079003"   "20040023678"   "5583866"   "6026297"   "6055429"   "6287200"   "6473405"   "6561809"   "6590891"   "6601093"   "6603740"   "6714793"   "6816460"   "6819919"   "6922567"   "7035653").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/14 15:07
S48	2	("2004/0023678").URPN.	USPAT	OR	ON	2007/04/14 15:09
S49	4001580	range distance area	US-PGPUB; USPAT	OR	ON	2007/04/14 15:14
S50	790	455/502.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/14 15:15
S51	1416	455/41.2.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/14 15:15
S52	158	455/41.3.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/14 15:15
S53	771	455/11.1.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/14 15:15
S54	1460	455/517.ccls.	US-PGPUB; USPAT	OR	ON	2007/04/14 15:15
S55	7696	S42 S50 S51 S52 S53 S54	US-PGPUB; USPAT	OR	ON	2007/04/14 15:15
S56	30790	S30 same S49 same (S37 S38)	US-PGPUB; USPAT	OR	ON	2007/04/14 15:38
S57	475	S55 and S56	US-PGPUB; USPAT	OR	ON	2007/04/14 15:38
S58	4311	S50 S51 S52 S53 S54	US-PGPUB; USPAT	OR	ON	2007/04/14 15:38
S59	307	S56 and S58	US-PGPUB; USPAT	OR	ON	2007/04/14 15:38
S60	872	S56 same (quality qos)	US-PGPUB; USPAT	OR	ON	2007/04/14 15:39
S61	32	S55 and S60	US-PGPUB; USPAT	OR	ON	2007/04/14 15:39
S62	1	(US-20040023678-\$.did.	US-PGPUB	OR	ON	2007/04/14 15:44
S63	1	S62 and S30	US-PGPUB	OR	ON	2007/04/14 16:00
S64	0	"7190961".pn.	US-PGPUB	OR	ON	2007/04/14 16:00
S65	1	"7190961".pn.	US-PGPUB; USPAT	OR	ON	2007/04/14 16:01
S66	1	S65 and S30	US-PGPUB; USPAT	OR	ON	2007/04/14 16:01